

USS Enterprise (CVN 65)

THE SHUTTLE

Thursday, September 30, 2010





Photo by Mass Communications Specialist 3rd Class Aaron Chase

Testing... testing... 1, 2, 3

Aviation Electronics Technician Airman David J. Preusse attaches wiring on a temperature controller test-site aboard USS Enterprise (CVN-65). Preusse is a member of the Enterprise's calibration lab.

Office of Naval Research to show innovation *cutting-edge technology will be on display at 2010 Sea-Air-Space Expo*

By John Castagna

Office of Naval Research
Corporate Strategic
Communications

ARLINGTON, Va. (NNS) -- The Office of Naval Research (ONR) and the Naval Research Laboratory (NRL) will exhibit an array of technology at the Navy League Sea-Air-Space 2010 Exposition, May 3-5 at the Gaylord National Hotel and Convention Center at the National Harbor in Maryland.

Displays feature the latest advanced naval technologies geared toward the warfighter for use in action around the world. These technologies include:

Electromagnetic Railgun – The electromagnetic railgun uses electricity to launch projectiles. Its range exceeds 230 miles with accuracy within five meters of its targets.

Ion Tiger – The Ion Tiger is an unmanned, fuel cell-powered, aerial vehicle capable of quiet surveillance

flights in excess of 24 hours.

Integrated Topside – Integrated Topside (InTop) is an Innovative Naval Prototype program. It is developing a scalable family of electronic warfare, radar and communications capability through an integrated multifunctional, multibeam architecture that allows a reduced topside aperture profile.

REMUS – Remote Environmental Monitoring Unit(s), or REMUS, is a low-cost autonomous underwater vehicle. It is capable of rapid environmental surveys and underwater mine reconnaissance.

Numerous other high-tech projects and technologies from NRL and others will also be on display. Media will have the opportunity to speak with ONR and NRL representatives during the exhibition.

Navy League Sea-Air-Space Exposition is open to active duty and Reserve

military, federal civilian employees, congressional members and staff, retired U.S. military and Navy League Members. There is no charge to attend the exposition and professional seminars.

The Department of the Navy's Office of Naval Research provides the science and technology necessary to maintain the Navy and Marine Corps' technological advantage. Through its affiliates, ONR is a leader in science and technology with engagement in 50 states, 70 countries, 1,035 institutions of higher learning and 914 industry partners. ONR employs approximately 1,400 people, comprising uniformed, civilian and contract personnel with additional employees at the Naval Research Lab in Washington, D.C.

For more news from Office of Naval Research, visit www.navy.mil/local/onr/.

Enterprise Sailors

By MCSN Peter D. Melkus
Enterprise Public Affairs

USS ENTERPRISE, Norfolk – USS Enterprise (CVN 65) Sailors will help write future chapters of American history when they cast their votes in the upcoming midterm election Nov. 2.

Whether those votes are cast in a booth or from a Sailor's command, each vote plays a crucial role.

Sailors looking to participate have a number of ways to become registered voters and make their voices heard.

Lt. Christopher C. Swain, the ship's voting affairs officer, said that more emphasis has been placed on election participation at the command throughout the past year, from discussing upcoming elections during indoctrination training to providing crew members more access to voter-related information.

"It's a very consequential election this year because there are so many offices up for grabs," Swain said. "It's important for Sailors to exercise their civic responsibility to vote because we wear the uniform of our country."

Prospective voters seeking any

election-related information, including how to register or apply for an absentee ballot, can speak with their department's voting affairs representative or visit the ship's legal office.

Department voting affairs representatives will also be providing additional voting information during Absentee Voters Week, which runs Sept. 27 through Oct. 4.

Enterprise Sailors looking to vote on an absentee ballot for the midterm may request a Federal Postcard Application Form from their department voting affairs representative or the ship's legal office.

Swain also said that the Federal Voting Assistance Program's (FVAP) Web site, www.fvap.gov, is a valuable resource for Sailors and their families who are interested in becoming eligible to vote in the election.

The Web site, which features a state-by-state breakdown of voter information, allows visitors to register to vote

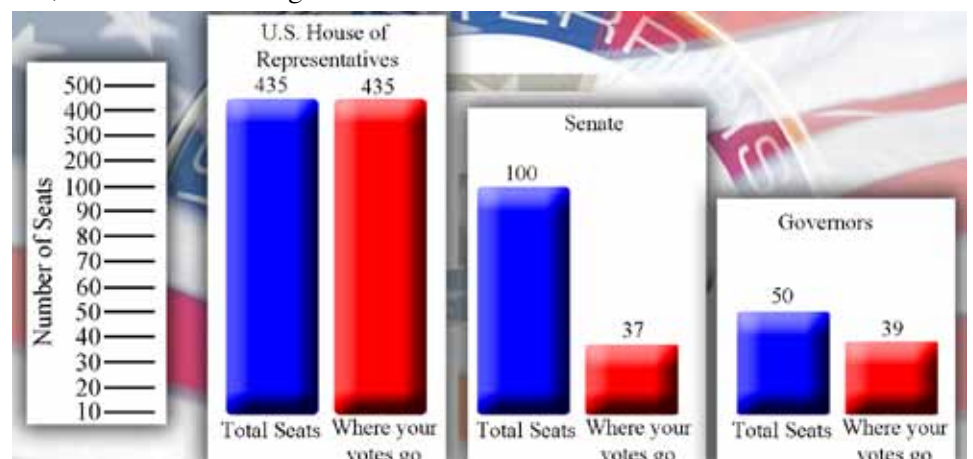
gear up for midterm election

and view their state's ballot – complete with candidates and offices being contested. The FVAP can also be reached at 1-800-438-8683.

One midterm election is held in between each four-year presidential election cycles on Election Day, or the Tuesday following the first Monday in Nov. Many congressional seats along with numerous state legislature and governor positions are contested.

Voters in this year's midterm election will decide who fills all 435 seats in the U.S. House of Representatives, 37 of 100 Senate seats and 39 available gubernatorial positions.

For more information about USS Enterprise, Carrier Strike Group 12 or Carrier Air Wing One visit www.Enterprise.navy.mil, www.ccs12.surfor.navy.mil, and www.cvw1.navy.mil. You can also visit www.news.navy.mil/local/cvn65.





The Big E Shuttle is published and printed daily underway and weekly in port by the USS Enterprise (CVN 65) Media Department, FPO AE09543-2810. This newspaper is an authorized publication for members of the Department of Defense. Contents are not necessarily the official views of the U.S. Government. The Big E Shuttle reserves the right to edit submissions. Direct inputs and comments to MC1(SW/AW) Barry Abbott at Abbottbd@cvn65.navy.mil.

Commanding Officer
Capt. O.P. Honors Jr.
 Executive Officer
Capt. Ryan Scholl
 Command Master Chief
CMDCM(AW/SW) Dominic A. Musso
 Assistant Public Affairs Officer
Ensign Caroline N. Hutcheson
 Leading Chief Petty Officer
MCCS(SW/AW) Roberto R. Cerdá
 Shuttle Editor
MC3 Robert Guerra
 Photo Editor
MC2(EXW) Stacy D. Laseter
 Layout & Design
MC3 Robert Guerra

Big E Outlook

THE U.S. MILITARY APPRENTICESHIP PROGRAM (USMAP)

USMAP helps prepare you for work after the Navy. It enhances your job skills and shows your motivation for more challenging military assignments. Having a Department of Labor Certificate of Completion is a definite advantage in getting better civilian jobs since employers know the value of apprenticeships. If you'd like to get a jump on the competition for those great career jobs, visit the USMAP Web site at <https://usmap.netc.navy.mil>.



September 30

AMC and Regal movie tickets are available for purchase at the cost of \$5 per ticket. There is a limit of seven tickets per person per purchase for the week. Navy cash card required for purchase. Tickets can be purchased at the MWR window.

In Port Channels

- | | |
|---------------------------------|---------------------------|
| 5 Training/Informational Scroll | 29 History |
| 6 SITE TV | 30 TLC |
| 7 SITE TV | 31 A&E |
| 8 SITE TV | 32 E! |
| 12 ILARTS (PLAT) | 33 MTV |
| 14 ECDIS | 34 FX |
| 16 GBS | 35 NFL Network |
| 19 AFN News | 36 ESPN |
| 20 AFN Sports | 37 VS (NFL/College) |
| 21 AFN Atlantic | 38 Spike (NFL/College) |
| 22 Fox News | 39 TNT (NFL/College) |
| 23 Headline News | 40 Nat Geo (NFL/College) |
| 24 ABC East | 41 USA (NFL/College) |
| 25 NBC East | 42 AMC (NFL/College) |
| 26 CBS East | 43 IFC (MLB/NFL/College) |
| 27 FOX East | 44 SYFY (MLB/NFL/College) |
| 28 Military | 45 VHI (MLB/NFL/College) |

RSUPPLY NOTE

All access to RSupply and OMMS-NG will be controlled beginning COB Friday, 24 September due to end of year fiscal close out. Access will be restored Friday, 1 October.

UNIFORM NOTE

Beginning Oct. 1, authorized blue undershirts will replace white T-shirts when wearing coveralls.



PMK QUESTION OF THE DAY

Q: How many personnel must be attached to a command to warrant a command master chief?

A : 250.



ESWS QUESTION OF THE DAY

Q: How many repair lockers are on board?

V : 01

Graphic design by Mass Communication Specialist 2nd Class (EXW) Stacy D. Laseter

